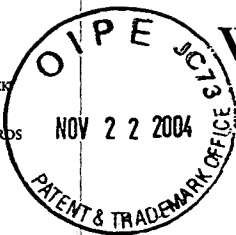


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PATENT
Docket No. 11675.185

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kevin G. Donohoe, David S. Becker

Certificate

Serial No.:

09/651,871

NOV 30 2004

) Art Unit
) 1765

Filed:

August 31, 2000

of Correction

For:

GAS PULSING FOR ETCH PROFILE CONTROL

Examiner:

Lan Vinh

Patent No.:

6,784,108 B1

Issue Date:

August 31, 2004

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

11/26/2004 JADD01 00000001 6784108
ON FILED 11/26/2004

Sir:

In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of \$100.00 to cover the costs for issuance of this certificate.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178. Duplicate copies of this letter are enclosed.

11/26/2004 JADD01 00000001 6784108

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OF COUNSEL



Assistant Commissioner for Patents
Page 2

Dated this 18th day of November, 2004.

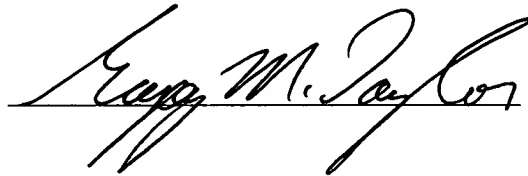
Respectfully submitted,


Gregory M. Taylor
Attorney for Patentee
Registration No. 34,263
Customer No. 022913

GMT:jjb
Docket: 11675.185
PR0000000404V001

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 18th day of November, 2004.



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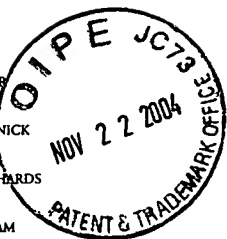
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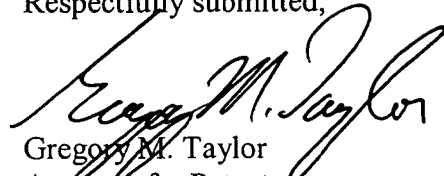
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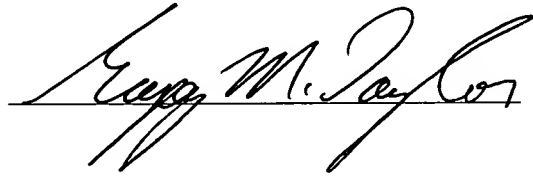
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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 6,784,108 B1

DATED : August 31, 2004

INVENTOR(S) : Kevin G. Donohoe, David S. Becker

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Figure 1

Change lower circuit structure label "36" to --38--, referenced in column 5 line 65.

Column 5

Line 49, after "of the present invention" insert --.---

Column 8

Line 8, before "fluorocarbons" remove [is]

Line 21, change "hydrofluorcarbon gas CHF" to "hydrofluorocarbon gas CHF₃"

Column 9

Line 51, before "up along" change "build" to --built--

Column 12

Line 20, change "CW(O)" to --CW(0)--

Line 32, before "was about 0.25 s" insert --τ--

Line 67, before "1 indicates" insert --of--

Column 13

Line 29, after "τ being about" change "0.1 6 s" to --0.16 s--

Line 48, after "5τ" insert --,--

Column 14

Line 13, after "characteristics" change "much" to --such--

Column 15

Line 60, after "CHF₃," change "16" to --16--

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DATED : August 31, 2004

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Column 16

Line 13, change "FIGS." to --FIG. 18--

Column 22

Line 13, change "for;" to --for:--

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